Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 14 Dec 2021 until 23:59 on Wednesday 15 Dec 2021

Forecast Issued on Monday 13 Dec 2021 at 16:19 by Met Office Aberdeen

Confidence: High for damp weather at times on Tuesday. High for a change to dry and settled weather from Thursday onwards.

Headline for Tuesday 14 Dec 2021: Cloudy and windy with occasional rain, mainly in the west

Mountain weather hazards on Tuesday 14 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light snow	Light snow	Light snow	Light rain	Light rain	Light rain	Light rain
Precipitation probability							
00%	20%	30%	50%	60%	40%	40%	30%

Forecast for Tuesday 14 Dec 2021

Weather: A cloudy day with extensive low cloud. Outbreaks of rain, preceded by snow on the higher tops, will spread east through the morning. Further mostly light rain is expected across the west of the area in the afternoon and evening, but ranges east of the A9 should see more in the way of drier conditions.

Chance of cloud free mountain/hill tops above 800m: 20%

Visibility: Poor in extensive low cloud below 500 metres for much of the day, but summits may be clear of low cloud north of Cairngorm for most of the morning before it clouds over by early afternoon

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 14 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	34/45 SW	39/51 SW	57/74 SW	58/75 SW	54/71 SW	56/73 SW	58/77 SW	56/75 SW	51/70 SW
900	34/40 SW	40/48 S	56/67 SW	57/70 SW	52/65 SW	50/63 SW	48/61 SW	50/63 SW	44/57 SW
600	21/29 SW	24/32 SW	34/46 SW	40/53 SW	36/49 SW	34/46 SW	31/44 SW	33/46 SW	27/40 SW
300	8/22 SW	12/29 SW	18/41 SW	21/47 SW	20/44 SW	17/37 SW	17/37 SW	18/39 SW	14/32 SW
Glen	6/25 SW	5/25 SW	8/34 SW	9/38 SW	9/36 SW	7/30 SW	6/29 SW	7/32 SW	7/29 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-14	-4/-14	-4/-16	-2/-13	-1/-12	0/-10	1/-9	1/-9	1/-9
900	-0/-9	-0/-9	0/-10	1/-8	2/-7	3/-5	4/-4	4/-3	4/-3
600	2/-4	2/-4	2/-5	3/-4	4/-3	5/-1	6/0	6/1	7/1
300	2/-2	4/-0	4/-1	5/-1	6/1	7/3	8/4	8/4	8/5
Glen	3/-1	4/1	4/-0	5/-0	7/2	8/4	8/5	9/5	9/6
Freezing Level*	700m	700m	700m	1200m	2500m	2300m	2100m	2200m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Stormy conditions will make for slow progress at height. Note rapid increase in freezing level by afternoon.

Forecast for Wednesday 15 Dec 2021
Weather: Low confidence for detail. Cloud and rain clearing away in the early hours to leave a mostly dry and bright day. Low cloud and rain will return north after dark.

Maximum wind: Westerly 25 to 35 mph on the higher tops

Chance of cloud free mountain/hill tops above 800m: 70%

Visibility: Summits mostly clear during daylight hours with good visibility, otherwise low cloud down to 600 metres early and late.

Temperature: **Glens:** Plus 5 rising to 8 Celsius
At 800m: Plus 4 to 7 Celsius
Freezing level: Above summits at first, then falling to 1200 metres. Rising above summits in the evening.

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